IDEF Project Update for period 10/01 thru 12/01

A final workplan between NJDEP and AMS was agreed to and signed off on October 22, 2001. The project got under way on November 13, 2001 with three consecutive days of JAD sessions. These sessions concentrated on the Process Design of the project, issues addressed:

1. The design of the end-to-end business process that is to be used to control the submission of the NPDES data to CDX.

2. Identification of 'NJEMS events' that will trigger a submission to CDX.

3. The possible design of new NJEMS database screens, functions, tables that will be needed in order to accommodate the process.

4. The discussion of the design of a controller-compliant processor routine(s) that will be necessary to accommodate the process.

A NJEMS CDX/IDEF Interface Draft Process Model and Events Design document was created by AMS from the above sessions and delivered to NJDEP on 12/19/01.

NJDEP has begun the Field Mapping Process for the required submission types. There are a total of 11 submittal types. The first three, Parameter Limits, Permit Facility and Pipe Schedule, were due, completed and submitted to AMS on December 17, 2001.   All field mappings are to be completed by NJDEP on 2/21/02.

Upon receipt of all the submission types AMS will review and validate the analysis, add technical details and make any changes necessary to complete the field mapping design. AMS will then incorporate this information into the NJEMS CDX/IDEF Interface Final Detailed Design.

In the next quarter NJDEP will complete the field mapping designs for submittal types 4 through 11.

Julio Collazo

Dit Cheung
Data Management Team Leader
Division of Enforcement and Compliance Assistance

Region 2
U. S. Environmental Protection Agency
212.637.3494